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79. (New) The computer readable medium according to claim 73, wherein said unchanging parameter includes a position of said camera and said parameter whose condition is changed by user's operation includes at least one of panning, tilting and zooming.

REMARKS

Claims 3-7, 16, 18, 20-23, 25, 27-31, 35-47, and 51-72 are pending in this application, with claims 3, 22, 27, 41, 43, 57, 59, 61, 63, 65, 67, 69 and 71 being in independent form. Applicants have amended claims 3, 27, 43, and 65-68. Clean copies of the amended claims are presented above in the amendment and marked up copies highlighting the insertions and deletions follow on attached pages. Applicants have added new claims 73-79 by way of this amendment. By way of example only, support for these new claims can be found in the specification on page 7, lines 22-25. No new matter has been entered as a result of these new claims. Reconsideration and withdrawal of the Examiner's rejections and objections are respectfully requested in view of the above amendments and following remarks.

The allowance of claims 22, 23, 41, 42, 57, 59-64 and 69-72 is noted with appreciation. In addition, the indication of allowable subject matter pertaining to claims 4, 6, 28, 30, 44 and 46 is also noted with appreciation.

Claim Rejections – 35 U.S.C § 102 & 103

In the Office Action, claims 3, 16, 18, 20, 21, 25, 27, 35-40, 43, 51-56, 65 and 67 stand rejected under 35 U.S.C. §102(b) as being anticipated by Griesshaber et al. (U. S. Patent No. 4,507,683) ('683 patent). Claims 3, 5, 7-10, 16, 25, 27, 29, 31-36, 43, 45 and 47-

52 stand rejected under 35 U.S.C. §103(a) as being unpatentable in view of Griesshaber et al.

Applicants have amended independent claims 3, 27, 43, 65 and 67 to clarify the process of obtaining information concerning camera parameter(s). Specifically claim 3, as amended, recites: "...obtaining information concerning parameters of the camera including unchanging parameters and parameters whose conditions are changed by user's operation in accordance with starting up said monitoring terminal and obtaining information concerning said parameters whose conditions are changed by user's operation except for said unchanging parameters of the initial parameters of said camera after the initial startup... ." Claims 27, 43, 65, 67 and 73 contain similar amendments.

In the Griesshaber reference, Col. 7 lines 13-61 and in Figs. 5 and 6, Griesshaber describes a system which displays "s" indicating that the camera is selected for setup, "?" indicating that an error is present in the setup of the selected camera, and "D" which indicates that the setup has completed.

Further, the system disclosed in Griesshaber merely obtains the information during the automatic startup procedure in accordance with the start up of the monitor terminal, but does not obtain the information concerning the parameters whose conditions are changed by the user's operation in accordance with the startup of the monitor. Additionally, the system disclosed in Griesshaber does not obtain the parameters whose conditions are changed by user's operation after the initial start up of the monitor terminal.

Griesshaber displays data collected during the automatic setup procedure. Specifically, Griesshaber states, "It is another object [of the invention] to display the status and diagnostic condition of a camera together with a selected video signal therefrom, during an automatic setup procedure of a multi-camera system (See '683 patent col. 2, lns. 38-

41)(emphasis added). Column 4, lines 58-61 state, “FIG. 2 depicts in simplified block diagram a multi-camera system having a fully automatic setup capability, in which the status and diagnostic system 10 described herein may be utilized.” Further Column 5, lines 35-41 recite, “Thus, system 10 is utilized in a microprocessor controlled environment, with video signals supplied from a selected camera of a plurality of cameras 102, wherein error measurement data pertinent to the camera are likewise provided via the microprocessor/memory means 100 during the course of an automatic setup procedure.”(emphasis added)

Applicants respectfully submit that Griesshaber does not disclose obtaining information concerning initial parameters of a predetermined camera in accordance with starting up the monitoring terminal and obtaining information concerning parameters whose conditions are changed by the user operation during and after the initial startup as claimed in amended independent claims 3, 27, and 43 in the present invention. Further, Griesshaber does not inform the monitoring terminal of information concerning parameters whose condition changes by user operation except for unchanging parameters of the parameters of the camera after the initial startup as claimed in amended independent claims 65 and 67 and new independent claim 73. Applicants respectfully submit that Griesshaber does not disclose each and every element of the present invention nor teach or suggest every element of the present invention either alone or in combination.

Accordingly, reconsideration and withdrawal of the Examiner’s rejections of claims 3, 16, 18, 20, 21, 27, 35, 37-40, 43, 51, 53-57 and 65 under 35 U.S.C. §102(b) and claims 3, 5, 7-10, 16, 25, 27, 29, 31-36, 43, 45 and 47-52 under 35 U.S.C. §103(a) are respectfully requested.

Applicants do not believe it necessary at this time to further address the rejections of the pending dependent claims as Applicants believe the foregoing places the independent claims in condition for allowance. Applicants however reserve the right to address those rejections in the future should such a response be deemed necessary and appropriate.

Applicants have added new claims 73-79. Support for these claims can be found, by way of example only, on page 7, lines 22-25. Early and favorable consideration is respectfully requested with respect to these new claims.

CONCLUSION

It is now believed that all pending claims, namely, claims 3-7, 16, 18, 20-23, 25, 27-31, 35-47, and 51-79 are in condition for allowance. In view of the above amendments and remarks, an early and favorable reconsideration is respectfully requested.

The Commissioner is authorized to charge any additional fees necessitated by this paper to our Deposit Account No. 13-4500, Order No. 1232-4253US2.

Respectfully submitted,

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ATTACHMENT

In the Claims:

Please Amend claims 3, 27, 43, and 65-68 as follows:

3. (Seven Times Amended) A monitoring terminal for monitoring an image picked up by a camera connected to a network, comprising:

obtaining device arranged to obtain information concerning [initial] parameters of [a predetermined] the camera including unchanging parameters and parameters whose conditions are changed by user's operation in accordance with starting up said monitoring terminal and [obtain] obtaining information concerning said parameters whose [condition changes] conditions are changed by user's operation except for said unchanging parameters of the initial parameters of said camera [subsequent to] after the initial start up; and

display device arranged to display camera-status on the basis of the parameters of said [predetermined] camera which is obtained by the obtaining device.

27. (Three Times Amended) A method for monitoring an image picked up by a camera connected to a network, comprising the steps of:

obtaining information concerning [initial] parameters of [a predetermined] the camera including unchanging parameters and parameters whose conditions are changed by user's operation in accordance with starting up a monitoring terminal and [for] obtaining information concerning said parameters whose [condition changes] conditions are changed by user's operation except for said unchanging parameters of the initial parameters of said camera [subsequent to] after the initial startup; and

displaying on a screen, the camera-status on the basis of the parameters of said [predetermined] camera which are obtained by the obtaining step.

43. (Three Times Amended) A computer readable medium of monitoring terminals for monitoring an image picked up by a camera having computer usable program said program comprising the steps of:

obtaining information concerning [initial] parameters of [a predetermined] the camera including unchanging parameters and parameters whose conditions are changed by user's operation connected to a network in accordance with starting up said monitoring terminal and obtaining information concerning said parameters whose [condition changes] conditions are changed by user's operation except for said unchanging parameters of the initial parameters of the camera [subsequent to] after the initial startup; and

displaying on a screen, the camera status on the basis of the parameters of said [predetermined] camera [which is obtained by the obtaining step].

65. (Twice Amended) A method for [monitoring an image picked up by a camera connected to a network,] informing a monitoring terminal of information concerning a camera connected to a network, comprising the steps of:

informing a monitoring terminal of information concerning [initial] parameters of said camera including an unchanging parameter and a parameter whose condition is changed by user's operation in accordance with starting up said monitoring terminal; and

informing said monitoring terminal of information concerning said [parameters] parameter whose condition changes except for said unchanging [parameters of the initial parameters] parameter of said camera [subsequent to] after the initial start up.

66. (Amended) The method according to claim 65, wherein the [initial]

parameters including at least one of a position and an attitude of said camera.

67. (Twice Amended) An apparatus for informing a monitoring terminal of information concerning a camera connected to a network, comprising:

obtaining device arranged to obtain information concerning said camera; and

informing device arranged to inform said monitoring terminal of information concerning [initial] parameters of [a predetermined] the camera including an unchanging parameter and a parameter whose condition is changed by user's operation in accordance with starting up said monitoring terminal [informed] obtained by said obtaining device and [informing] inform said monitoring terminal of information concerning said [parameters] parameter whose condition changes except for said unchanging [parameters] parameter of the [initial] parameters of said camera [subsequent to] after the initial start up.

68. (Amended) The apparatus according to claim 67, wherein the [initial] parameters including at least one of a position and an attitude of said [predetermined] camera.

Please Add new claims 73-79.

--73. (New) A computer readable medium of an apparatus for informing a monitoring terminal of information concerning a camera having computer user program, said program comprising the steps of:

informing a monitoring terminal of information concerning parameters of said camera including an unchanging parameter and a parameter whose condition is changed by user's operation in accordance with starting up said monitoring terminal; and

informing said monitoring terminal of information concerning said

parameter whose condition changes except for said unchanging parameter of said camera after the initial start up.--

--74. (New) The monitoring terminal according to claim 3, wherein said unchanging parameters includes a position of said camera and said parameters whose conditions are changed by user's operation includes at least one of panning, tilting and zooming.--

--75. (New) The method according to claim 27, wherein said unchanging parameters include a position of said camera and said parameters whose conditions are changed by user's operation includes at least one of panning, tilting and zooming.--

--76. (New) The computer readable medium according to claim 43, wherein said unchanging parameters includes a position of said camera and said parameters whose conditions are changed by user's operation includes at least one of panning, tilting and zooming.--

--77. (New) The method according to claim 65, wherein said unchanging parameter includes a position of said camera and said parameter whose condition is changed by user's operation includes at least one of panning, tilting and zooming.--

--78. (New) The apparatus according to claim 67, wherein said unchanging parameter includes a position of said camera and said parameter whose condition is changed by user's operation includes at least one of panning, tilting and zooming.--

--79. (New) The computer readable medium according to claim 73, wherein said unchanging parameter includes a position of said camera and said parameter whose condition is changed by user's operation includes at least one of panning, tilting and zooming.--